

mab.consulting LLC

65 Ocean Lane
#111
Hilton Head Island, SC 29928

June 30, 2013

Cooperating Parties Group
c/o William H. Hyatt, Jr.
K&L Gates LLP
One Newark Center
Newark, NJ 07102-5252

Technical Support - Lower
Passaic River RIFS
Consulting Services Agreement -
July 7, 2009
mab Project #09-1004

Enclosed is invoice 10629, which covers services from 6/1/2013 to 6/30/2013. This invoice, dated 6/30/2013, is for \$24353.21. Your total balance, including past charges, is \$37440.88. Prompt payment of your total balance at your earliest convenience is appreciated.

Billing Summary

Total for services rendered	\$21,328.58
Total expenses	\$3,024.63
Total interest and finance charges	\$0.00
Total payments and other transactions	(\$15,929.11)
Total previous balance	\$29,016.78
Balance Due	\$37,440.88

Thank you for your ongoing confidence in my work.

If you have questions, please call me at 908.510.5703.

Sincerely,

mab.consulting LLC

65 Ocean Lane
#111
Hilton Head Island, SC 29928

June 30, 2013

Cooperating Parties Group
c/o William H. Hyatt, Jr.
K&L Gates LLP
One Newark Center
Newark, NJ 07102-5252

Technical Support - Lower
Passaic River RIFS
Consulting Services Agreement -
July 7, 2009
mab Project #09-1004

Enclosure

Michael A. Barbara, P.E.

mab.consulting LLC
65 Ocean Lane
#111
Hilton Head Island, SC 29928

Invoice submitted to:
Cooperating Parties Group
c/o William H. Hyatt, Jr.
K&L Gates LLP
One Newark Center
Newark, NJ 07102-5252

Please make checks payable to:
mab.consulting LLC
Michael A. Barbara
Tax ID No. 116-42-7283

June 30, 2013

In Reference To: Technical Support - Lower Passaic River RIFS
Consulting Services Agreement - July 7, 2009
mab Project #09-1004

Invoice #10629

Professional Services

			<u>Hrs/Rate</u>	<u>Amount</u>
6/2/2013	MAB	Document Review Prepare for EPA meeting - slides, tables. Modifications to CSM text.	1.90 176.40/hr	335.16
	MAB	Document Review Maintain files; review correspondence and meeting notes.	1.30 176.40/hr	229.32
6/3/2013	MAB	Develop Presentation Materials re TC/EPA meetings.	2.90 176.40/hr	511.56
	MAB	Develop Presentation Materials Modifications to SR presentation materials.	1.80 176.40/hr	317.52
	MAB	Correspondence w/EPA, CPG re modeling status; EPA meetings.	0.50 176.40/hr	88.20
	MAB	Conference Call w/TC; modeling update; plans for TC/EPA meetings.	0.97 176.40/hr	171.94
	MAB	Develop Presentation Materials Revisions to CFT/risk slides.	2.50 176.40/hr	441.00
6/4/2013	MAB	Conference Call CPG Meeting (by teleconference).	1.90 176.40/hr	335.16

908.510.5703

			<u>Hrs/Rate</u>	<u>Amount</u>
6/4/2013	MAB	Document Review Review materials, travel to NJ.	5.00 176.40/hr	882.00
	MAB	Telephone Call w/RL re CPG follow-up; EPA meeting preparations.	0.28 176.40/hr	49.98
	MAB	Telephone Call w/JPC re modeling issues, preparation for EPA meeting; TC Meeting.	0.37 176.40/hr	64.68
6/6/2013	MAB	Meeting TC Meeting - Newark, NJ.	6.60 176.40/hr	1,164.24
	MAB	Meeting Meeting w/EPA R2 - Newark, NJ. Debrief w/ TC.	2.10 176.40/hr	370.44
	MAB	Develop Presentation Materials Preparation for TC Meeting; revisions to slides.	1.10 176.40/hr	194.04
	MAB	Meeting TC Meeting - Newark, NJ. Debrief/dmi, AQ, msg, K&L.	6.50 176.40/hr	1,146.60
6/7/2013	MAB	Develop Presentation Materials Prepare for EPA Meeting. Slides, notes.	1.40 176.40/hr	246.96
	MAB	Meeting Prepare materials for EPA HQ Presentation.	6.90 176.40/hr	1,217.16
6/8/2013	MAB	Document Review Report revisions per TC Meeting; figures.	2.80 176.40/hr	493.92
	MAB	Develop Presentation Materials HQ presentation materials - revisions to comments.	0.90 176.40/hr	158.76
6/9/2013	MAB	Develop Presentation Materials Preparation for EPA Meeting.	2.50 176.40/hr	441.00

			<u>Hrs/Rate</u>	<u>Amount</u>
6/10/2013	MAB	Correspondence Comments on EPA presentation; coordination with AQ.	1.10 176.40/hr	194.04
	MAB	Telephone Call w/dmi re high-flow sampling. Meeting logistics.	0.50 176.40/hr	88.20
	MAB	Document Review Revisions to CSM/TCSR text; w/msg.	1.20 176.40/hr	211.68
	MAB	Develop Presentation Materials Revisions to slide deck - EPA meeting. Correspondence w/C&M.	0.80 176.40/hr	141.12
	MAB	Develop Presentation Materials CSM/TCSR figures. Text revisions.	1.30 176.40/hr	229.32
6/11/2013	MAB	Develop Presentation Materials Modifications to slide deck - correspondence.	1.20 176.40/hr	211.68
	MAB	Develop Presentation Materials Additional edits to HQ presentation; logistics w/C&M. Correspondence w/AECOM, AQ, M&N.	3.30 176.40/hr	582.12
	MAB	Telephone Call w/dmi re CSO sampling, hi-flow sampling.	0.40 176.40/hr	70.56
	MAB	Develop Presentation Materials Final revision to HQ slides; distribution to CPG; correspondence w/TC.	1.40 176.40/hr	246.96
6/12/2013	MAB	Correspondence w/dmi, K&L re presentation logistics; slide sorting; correspondence w/AQ.	1.20 176.40/hr	211.68
	MAB	Meeting Travel to DC.	3.10 176.40/hr	546.84
	MAB	Telephone Call w/dmi re scheduling; CSM notes.	0.30 176.40/hr	52.92

			<u>Hrs/Rate</u>	<u>Amount</u>
6/13/2013	MAB	Telephone Call w/R2 re HQ Meeting.	0.37 176.40/hr	64.68
	MAB	Telephone Call w/R2 re cancellation of HQ Meeting.	0.93 176.40/hr	164.64
	MAB	Telephone Call w/dmi/K&L re cancellation of HQ Meeting.	0.53 176.40/hr	94.08
	MAB	Meeting Meeting w/HQ - DC; travel to NJ.	3.60 176.40/hr	635.04
	MAB	Document Review CSM/TCSR.	1.20 176.40/hr	211.68
	MAB	Correspondence w/TC.	0.60 176.40/hr	105.84
	MAB	Document Review WW background presentation.	1.20 176.40/hr	211.68
6/14/2013	MAB	Meeting w/dmi; preparation for meetings; review modeling data, schedules.	5.25 176.40/hr	926.10
	MAB	Correspondence w/K&L, TC re HQ strategy; protocols.	1.10 176.40/hr	194.04
	MAB	Telephone Call w/TC re HQ/R2 Meetings.	0.27 176.40/hr	47.04
	MAB	Document Review CSM/TCSR document.	1.50 176.40/hr	264.60
	MAB	Telephone Call w/counsel re HQ meeting/R2 meeting.	0.30 176.40/hr	52.92

			<u>Hrs/Rate</u>	<u>Amount</u>
6/15/2013	MAB	Develop Presentation Materials re WW presentation; correspondence w/AECOM.	2.20 176.40/hr	388.08
6/16/2013	MAB	Correspondence Transmittal for SR presentation; speakers' notes.	2.90 176.40/hr	511.56
6/17/2013	MAB	Document Review TC Meeting minutes; action items.	1.10 176.40/hr	194.04
	MAB	Correspondence re dredging proposals; meeting schedules.	1.20 176.40/hr	211.68
6/18/2013	MAB	Correspondence re R2/HQ meetings; schedules.	0.90 176.40/hr	158.76
	MAB	Correspondence w/EPA, TC re meeting dates.	1.20 176.40/hr	211.68
	MAB	Correspondence w/counsel re meeting feedback; schedules.	1.50 176.40/hr	264.60
	MAB	Telephone Call w/msg re CSM edits, TCSR.	0.60 176.40/hr	105.84
6/19/2013	MAB	Document Review CSM/TCSR; comment matrix; communication with WW/AECOM; telecon w/msg.	1.50 176.40/hr	264.60
	MAB	Administration Travel to HHI; review files.	3.10 176.40/hr	546.84
6/20/2013	MAB	Correspondence re S. Bergenite article; clarification w/JJ.	0.30 176.40/hr	52.92
6/21/2013	MAB	Correspondence re TC schedules; news articles. Revisions to model codes.	1.80 176.40/hr	317.52

			<u>Hrs/Rate</u>	<u>Amount</u>
6/23/2013	MAB	Document Review CSM/TCSR edits/notes. Correspondence w/msg. Cover memo to TC.	2.70 176.40/hr	476.28
6/24/2013	MAB	Correspondence re EPA presentation; letter to editors.	0.90 176.40/hr	158.76
	MAB	Document Review CSM revisions.	1.10 176.40/hr	194.04
	MAB	Correspondence w/TC re EPA slides, schedule for CSM/TCSR.	1.00 176.40/hr	176.40
	MAB	Correspondence Agenda/input for strategy meeting; review edits to modeling slides; revise presentation for R2. Telecon w/JPC re starting date for simulations.	2.50 176.40/hr	441.00
	MAB	Correspondence w/EPA re SSP2 locations/figures.	0.50 176.40/hr	88.20
	MAB	Telephone Call w/R2 re briefing package.	0.37 176.40/hr	64.73
6/25/2013	MAB	Develop Presentation Materials R2 presentation - review slides, agenda.	1.30 176.40/hr	229.32
	MAB	Conference Call w/dmi, AQ, R2 (RB, SV, AY); present HQ slide deck; review, comments. Follow-up w/dmi.	1.99 176.40/hr	351.43
6/27/2013	MAB	Correspondence re TC Meeting follow-up; status update. HQ presentations.	1.20 176.40/hr	211.68
6/28/2013	MAB	Telephone Call w/msg; CSM status, schedule.	0.48 176.40/hr	84.04

			<u>Hrs/Rate</u>	<u>Amount</u>
6/28/2013	MAB	Correspondence CPG updates, correspondence, minutes; dashboard reports.	1.20 176.40/hr	211.68
6/29/2013	MAB	Correspondence Background/reference; COPC updates.	1.20 176.40/hr	211.68
6/30/2013	MAB	Document Review Revisions to CSM text; response to comments.	2.10 176.40/hr	370.44
	MAB	Document Review Revisions to TCSR/CSM text; addition of footnote/bookmarks.	1.20 176.40/hr	211.68

For professional services rendered**120.91 \$21,328.58**

Additional Charges :

			<u>Qty/Price</u>	
6/4/2013	MAB	Milage HHI - SAV IRS Mileage Reimbursement Rate 1/1/2013.	84 0.57	47.46
6/7/2013	MAB	CPG Per Diem Contracted NJ per diem; lodging/meals. Dates:6/4-6/8 Purpose:TC Meetings, Newark NJ.	5 120.00	600.00
6/8/2013	MAB	Fuel Rental car - TC Meetings.	1 32.37	32.37
	MAB	Airfare July TC Meeting.	1 561.80	561.80
6/13/2013	MAB	Parking National Airport - HQ Meeting.	1 10.00	10.00
	MAB	Fuel Rental Car - fuel.	1 20.62	20.62

			<u>Qty/Price</u>	<u>Amount</u>
6/13/2013	MAB	Lodging/Meals Meeting in DC.	1 229.11	229.11
6/14/2013	MAB	CPG Per Diem Contracted NJ per diem; lodging/meals. Dates: 6/13-14 Purpose: DC Meeting/dmi meeting.	2 120.00	240.00
	MAB	Fuel Fuel for rental cal	1 33.61	33.61
6/18/2013	MAB	CPG Per Diem Contracted NJ per diem; lodging/meals. Dates: 6/17-18 Purpose: Meetingsw/K&L - prepare for R2 meetings.	2 120.00	240.00
	MAB	Fuel Fuel for rental car.	1 40.77	40.77
6/19/2013	MAB	Parking Travel to/from NJ.	1 60.00	60.00
	MAB	Milage SAV-HHI IRS Mileage Reimbursement Rate 1/1/2013.	46 0.57	25.99
	MAB	Auto Rental Prorated rental @ \$1284.58/15 days = \$85.64/day. TC Meetings in Newark 6/4-6; meeting w/dmi 6/7 travel to DC 6/12-13, meeting w/dmi 6/14 travel to Newark 6/18-19.	10 85.64	856.40
6/24/2013	MAB	Tolls NJ/DC/NJ Round Trip. 6/12-13.	1 26.50	26.50
Total additional charges				\$3,024.63
Total amount of this bill				\$24,353.21
Previous balance				\$29,016.78

	<u>Amount</u>
Accounts receivable transactions	
6/18/2013 Payment - Thank You	<u>(\$15,929.11)</u>
Total payments and adjustments	<u>(\$15,929.11)</u>
Balance due	<u><u>\$37,440.88</u></u>

THE HERTZ CORPORATION
Phone: 800-654-4173
Web: www.hertz.com



Rental Agreement No: 115435644
Date: 06/19/2013
Document: 933000974236

Direct All Inquiries To:
THE HERTZ CORPORATION
PO BOX 26120
OKLAHOMA CITY, OK 73126-0120

CHARGE DETAIL

Renter: MICHAEL BARBARA
Account No.: *****3008 AMX
CDP No.: 112411
CDP Name: MCLAREN HART ENVIRON

MICHAEL A BARBARA
MAB CONSULTING
65 OCEAN LANE APT 111
HILTON HEAD ISLAND, SC 29928

RENTAL REFERENCE

Rental Agreement No: 115435644
Reservation ID: F83301500D4
Frequent Traveler: COAE734718

MISCELLANEOUS INFORMATION

CC AUTH: 101484 DATE: 2013/06/04 AMT: 1472.00

RENTAL DETAILS

Rate Plan: IN: WEHW OUT: WEHW
Rented On: 06/04/2013 14:50 LOC# 190211
NEWARK, NJ
Returned On: 06/19/2013 07:06 LOC# 190211
NEWARK, NJ
Car Description: VERSA 5D F7968A
Veh. No.: 8913303
CAR CLASS Charged: B MILEAGE In: 32,932
Rented: YB Out: 31,446
Reserved: B Driven: 1,486

RENTAL CHARGES

WEEKS	2 @	482.49	964.98
EXTRA DAYS	1 @	68.93	68.93
SUBTOTAL			1033.91
DISCOUNT		10.00%	-103.39
SUBTOTAL			930.52
CONCESSION FEE RECOVERY			103.49
FF SURCHARGE			11.25
ENERGY SURCHARGE			1.03
CUSTOMER FACILITY CHARGE			30.00
MOTOR VEHICLE LEASE TAX			45.00
TAX			
ROAD		30.00	
TAX		12.74%	133.29

TOTAL CHARGES 1284.58 USD

E-RETURN RECEIPT

THANK YOU FOR RENTING FROM H

ALL CHARGES HAVE BEEN BILLED TO YOUR ACCOUNT.

Rental Agreement No: 115435644
Date: 06/19/2013
Document: 933000974236

Direct All Inquiries To:
THE HERTZ CORPORATION
PO BOX 26120
OKLAHOMA CITY, OK 73126-0120
UNITED STATES

Renter: MICHAEL BARBARA
Account No.: *****3008 AMX

Phone: 800-654-4173
Web: www.hertz.com

TOTAL CHARGES 1284.58 USD

Shipping Tool

File Edit Tools Help

New

5 Ticket Price Details

1 Adult (age 16 to 84)	\$540.00
Additional Taxes/Fees	\$21.80
Total Fare	\$561.80

[Modify my reservation](#)

Total Fare: \$561.80 QE213FN-QE213FN

Additional Trip Planning Tools

- [Baggage Fees](#): View current baggage acceptance allowances.
- [New York, NY Destination Guide](#): Download a complete travel guide.

Important Baggage Information

Carry-on baggage allowed
United accepts the following items, per customer to be carried on the aircraft at no charge:

- One carry-on bag no more than 45 linear inches or 114 linear centimeters (L + W + H) or 14 inches x 9 inches x 22 inches (35 x 23 x 56 cm)
- One personal item (such as a shoulder or laptop bag).

[Click here for United's carry-on baggage policy](#)

Checking bags for this itinerary
Checked baggage service charges are collected at any point in the itinerary where bags are checked. The bag service charges below reflect a maximum outside linear dimension of 62 linear inches (157 cm)

First and second baggage service charges per traveler as listed below:	1st bag	2nd bag	Weight per bag
Mon., Jul. 8, 2013 Savannah, GA (SAV) to New York/Newark, NJ (EWR - Liberty)	\$20-\$0*	\$35	50.0 lbs (22.7 kg)
Sat., Jul. 13, 2013 New York/Newark, NJ (EWR - Liberty) to Savannah, GA (SAV)	\$20-\$0*	\$35	50.0 lbs (22.7 kg)

Hertz **AVIS**

Book with our preferred car partners

- Save up to 35% off
- Earn 75 reward miles/day
- Earn 100 bonus reward miles when booking on united.com
- Choose [Hertz](#) or [Avis](#)

Quarterly N
re: Cargill W.
re Z and M
Bristolown, G

11:51 AM
6/8/2013



06-13-13

Michael Barbara
65 Ocean Ln Apt 111
Hilton Head Island SC 29928
US

Folio No. :
A/R Number :
Group Code :
Company :
Membership No. :
Invoice No. :

Cashier No. : 17

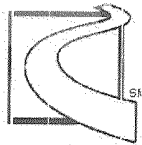
Room No. : 146
Arrival : 06-12-13
Departure : 06-13-13
Conf. No. : 68352891
Rate Code : IGCOR
Page No. : 1 of 1

Date	Description	Charges	Credits
06-12-13	Marketplace Food	1.00	
06-12-13	State Sales Tax	0.06	
06-12-13	Marketplace Food	1.00	
06-12-13	State Sales Tax	0.06	
06-12-13	Marketplace Beverage	2.00	
06-12-13	State Sales Tax	0.12	
06-12-13	*Room Charge	199.00	
06-12-13	State Sales Tax	11.94	
06-12-13	County Tax	13.93	
06-13-13	American Express		229.11
Total		229.11	229.11
Balance		0.00	

I have received the goods and / or services in the amount shown hereon. I agree that my liability for this bill is not waived and agree to be held personally liable in the event that the indicated person, company, or associate fails to pay for any part or the full amount of these charges. If a credit card charge, I further agree to perform the obligations set forth in the cardholder's agreement with the issuer.

Guest Signature: _____

HOLIDAY INN COLUMBIA
7900 Washington Boulevard
Columbia, Maryland 20794
T 410.799.7500 F 410.799.1824



Maryland
Transportation
Authority
www.ezpassmd.com
1-888-321-6824

EXXON EXPRESS PAY

SHADCO ENTERPR, 4786075

JESSUP, MD

06/13/2013 07:28:19 AM 203559130

AMEX XXXXXX3000 AMEX

INVOICE M6V7060
AUTH 527168

PUMP 10
Regular 5.861G
PRICE/GAL 3.519
FUEL TOTAL \$ 20.62

Subtotal = \$ 20.62
Tax = \$ 0.00
Total = \$ 20.62

CREDIT
Credit
M6V10 \$ 20.62

Maryland Transportation Authority

Baltimore Harbor Tunnel
COLL LANE DATE TIME
3140 005 06/13/13 10:57:32

2-AXLE VEHICLE
AMOUNT PAID \$3.00

PAID BY CASH

THANK YOU

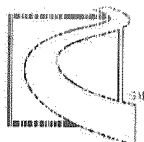


N.J. TURNPIKE

ENTRY EXIT LANE CLASS TOLL
001 009 10 01 PD \$6.50

06/13/2013 13:42
Trans. No.: 737112
Collector ID: 014508

Thank You



Maryland
Transportation
Authority
www.ezpassmd.com
1-888-321-6824

Maryland Transportation Authority

JFK Memorial Highway
COLL LANE DATE TIME
3223 007 06/13/13 11:34:28

2-AXLE VEHICLE
AMOUNT PAID \$6.00

PAID BY CASH

THANK YOU

THANK YOU

PAID BY CASH

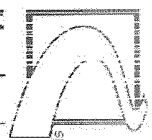
2-AXLE VEHICLE
AMOUNT PAID \$3.00

Fort McHenry Tunnel Lane
COLL LANE DATE TIME
1150 018 06/12/13 20:39:48

Maryland Transportation Authority

www.ezpassmd.com
1-888-321-6824

Maryland
Transportation
Authority



TOLL RECEIPT

DELAWARE TURNPIKE

Thank You

To get E-ZPass please call
1-888-397-2773
or go online at
www.ezpassde.com

06/13/13 12:00:45

LANE: 02 ID: 0039

CLASS: 02 \$4.00 CASH

TOLL RECEIPT

DELAWARE TURNPIKE

Thank You

To get E-ZPass please call
1-888-397-2773
or go online at
www.ezpassde.com

06/12/13 17:43:44

LANE: 16 ID: 0025

CLASS: 02 \$4.00 CASH

LUKOIL 57239

T034178603-001
LUKOIL 57239
151 WASHINGTON STREE
MORRISTOWN NJ 0796

DATE 06/14/13
TIME 9:09 PM
AUTH# 501121

AMEX

PUMP	PRODUCT	PPG
03	UNLD	\$3.559

GALLONS	TOTAL
9.444	\$33.61

THANK YOU
HAVE A NICE DAY

EXXON ON THE RUN
495 MAIN ST
CHESTER, NJ

Sale
#AMEX XXXXXX3008
Auth. # 543068
Inv. # S0H7640
4751665
Date 06/18/13 15:14
CHESTER PETROL
CHESTER NJ
Pump # 2 Regular
Cashier: 54
Gallons... 10.731
Price/Gal... \$ 3.739
Fuel Sale... \$ 40.77

THANK YOU FOR
CHOOSING EXXON

LUKOIL 57239

T034178603-001
LUKOIL 57239
151 WASHINGTON STREE
MORRISTOWN NJ 0796

DATE 06/14/13
TIME 9:09 PM
AUTH# 501121

AMEX

PUMP	PRODUCT	PPG
03	UNLD	\$3.559

GALLONS	TOTAL
9.444	\$33.61

THANK YOU
HAVE A NICE DAY

EXXON ON THE RUN
495 MAIN ST
CHESTER, NJ

Sale
#AMEX XXXXXX3008
Auth. # 543068
Inv. # S0H7640
4751665
Date 06/18/13 15:14
CHESTER PETROL
CHESTER NJ
Pump # 2 Regular
Cashier: 54
Gallons... 10.731
Price/Gal... \$ 3.739
Fuel Sale... \$ 40.77

THANK YOU FOR
CHOOSING EXXON

REAGAN
NATIONAL AIRPORT
RECEIPT K6
ENTRY TIME: 06/13/13 00:37
EXIT TIME: 06/13/13 10:02 AM
PARK-DUR.: HRS:MIN
0:01:25

AMOUNT: \$ 10.00
KIND OF PAYMENT:

AMEX
XXXXXXXXXXXX0000
ISSUED NO. 09012862
RECEIPT
NOT FOR EXIT

EXXON S/S
1272 SUSSEX TPK.
RANDOLPH NJ

EXXON EXPRESS PAY

HERITAGE MARKE, 4780045

RANDOLPH, NJ

06/08/2013 09:24:57 AM 446439455

AMEX XXXXXX3000
BARBARA/MA
INVOICE NY12107
AUTH 582498

AMEX

PUMP# 2
Regular
PRICE/GAL

9.1476
3.539

FUEL TOTAL

\$ 32.37

Subtotal = \$ 32.37

Tax = \$ 0.00

Total = \$ 32.37

CREDIT
Credit
NY102

\$ 32.37

THANK YOU
PLEASE COME AGAIN